

In the Specification:

On Page 1, beneath the Title and before the paragraph entitled "Field of the Invention", please insert the following paragraph:

This Application is a Divisional of U.S. Patent Application Serial No. 09/540,319 filed March 31,2000, which is incorporated herein by reference in its entirety and to which we claim priority.

Replace the paragraph starting on page 13, line 20, with the following new paragraph:

Another alternative for monitoring partial filling is to just measure voltage 14B, 20. That alternative requires less switching and simple printing controls. By not requiring very rapid switching there may also be a cost saving. The time at which the cell has filled is then signaled by a drop in voltage 14A, 14C. More generally, changes in current or voltage across one or more of the pairs can be used to track the progress of sample into and through the cell. Of course, if only a single score is used (as shown in Fig. 1), there are only three discrete electrodes, and the monitoring options are correspondingly reduced. Inversely, if surface 20 is scored, instead of or in addition to 14, sample flow can be monitored using other, or additional, voltage pairs.